HP DesignJet Z9+ PostScript® Printer series



Professional photo prints, fast and simple. More quality with fewer



AMAZING—Deliver high quality with confidence

- Impress the most demanding customers with smooth transitions and sharp details thanks to HP Pixel Control.
- No need for light inks using new high-definition HP printheads with dual drop technology.
- Achieve expanded gamut with RGB HP Vivid Photo Inks and the embedded spectrophotometer.1
- Get superior gloss uniformity by upgrading your printer to include HP Gloss Enhancer.²

FAST—Work without delays

- · Cut post-processing labor time up to 20% with the first printer to include an integrated vertical
- Print up to 2.5 times faster⁴ without losing quality, with 2400 nozzle-per-inch highdefinition printheads.
- Spend less time on media changes and adjustments with dual roll support and automatic roll switching.3

SIMPLE—New tools for you and your customers

- Easily design applications from posters to banners and canvas with the HP Applications
- No disruption to your workflow, keep using your current RIPs, validated with HP RIP certification
- Get remote visibility and control to better manage your print production environment with HP PrintOS.
- Enjoy one-click printing that also helps reduce media waste using HP Click printing software.⁷

For more information, please visit http://www.hp.com/go/designjetZ9

This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds

¹ Embedded in the HP DesignJet Z9+ Printer series is an i1 spectrophotometer from X-Rite. Close collaboration between HP and X-Rite ensures a reliable solution that's been thoroughly tested to meet customer demands

for ease, quality, and dependability.

Based on internal HP testing, comparing to HP Design Jet Z9+ series printers without gloss enhancer. HP Gloss Enhancer can be used on photo paper, with the exception of matte-finish papers. Optional upgrade available second half 2018.

³ Vertical trimmer and dual rolls included with the HP DesignJet Z9+dr 44-in PostScript® Printer with V-Trimmer only. Up to 20% reduction in post-processing labor time based on internal HP testing compared to HP DesignJet Z9+dr series printers without built-in vertical trimmer.

⁴ Based on internal HP testing. Up to 2.5 times faster printing compared to the HP DesignJet Z3200 Photo Printer series. May vary depending on print mode and media type.

Requires an HP Applications Center account, Internet connection, and connected Internet-capable device. For more information, see http://www.hpapplicationscenter.com
 For a list of HP certified RIPs, visit: http://www8.hp.com/us/en/large-format-printers/designjet-printers/zseries-rips.html
 Once image is selected, one-click printing when printing the entire file without any modifications to the print settings. Applicable to PDF, JPEG, TIFF, and HP-GL/2 files.

Technical specifications

ink drop 7/3 pt dual-drop weight (M, C, PK, CB, G); 6 pt single-drop weight (Y, CR, MK, CG) Printheads 5 universal printheads (valid for all colours) Printhead nozis 2 1112 per colour; 21,12 on total Line accuracy 40,1%5 Minimum line width 0,02 mm (PDF addressable @ 1200 dp) Color accuracy Median < 1,6 de2000, 95% of colors < 2.8 de20007 Short-term color stability 1 de2000, 95% of colors < 2.8 de20007 Short-term color stability 1 de2000, 95% of colors < 2.8 de20007 Short-term color stability 1 de2000, 95% of colors < 2.8 de20007 Media 1 dessity 4 L* min/2.5 DP Media Heading Roll feed, rear sheet feed, media output bin, automatic horizontal cutter Roll size 210 to 1118 mm wide sheets 27 to 1118 mm wide sheets 27 to 1118 mm rolls Shadming Told diameter 135 mm Sheet size 1 to x 279 to 1118 k 1676 mm Sheet size 1 to x 279 to 1118 k 1676 mm Sheet size 2 to x 279 to 1118 k 1676 mm Sheet size 2 to x 279 to 118 k 1676 mm Sheet size 3 to 3 mm Poplications Up to 0.8 mm Applications Up to 0.8 mm Applications Up to 0.8 mm Poplications Up to 0.8 mm Poplications Up to 0.8 mm Poplications Up to 0.8 mm Applications Up to 0.8 mm Poplications Up to 0.8 mm Popli	Print speed	Fast: 71.4 m²/hr on plain media Normal: 17.2 m²/hr on coated media
Technology MP Thermal Inique Roll 5 x 5 x 5 x 5 x mm (borderless on selected media*) Scheet 5 x 1 x 5 x 5 x 5 x 5 x 5 x 5 x 5 x 5 x		
Regins Sells sys sys sys min Borderless on selected medair) Sheets 5 x 17 x 5 x 5 x 5 mm Borderless on selected medair) Sheets 5 x 17 x 5 x 5 x 5 mm Borderless on selected medair) Sheets 5 x 17 x 5 x 5 x 5 mm Borderless on selected medair) Sheets 5 x 17 x 5 x 5 x 5 mm Borderless on selected medair) Sheets 5 x 17 x 5 x 5 x 5 mm Sheets 3 x 17 x 5 x 5 x 5 mm Sheets 3 x 17 x 5 x 5 x 5 x 5 mm Sheets 3 x 17 x 5 x 5 x 5 x 5 x 5 x 5 x 5 x 5 x 5 x		
Sheet S x 17 x 5 x 5 mm In this types Promet-based Ink drop 7/3 of daal-drop weight (M, C, PK, CB, G); 6 pl single-drop weight (M, CR, MS, CG) Printheads 5 universal printheads foeld for all colours) Printheads 5 universal printheads foeld for all colours) Printhead nozoles 2112 per colour; 21,120 in total Line accuracy 20,25 mm Minimum line width 0,02 mm (MC addressable (M) 1200 dp) Color accuracy Median < 1,6 dis2000, 95% of colours < 2,8 dis2000 ⁷ Short-term color stability 1 case-ground minimum line width 1 cong-term print-to-print Prepatability Average < 0,5 dis2000, 95% of colours < 1,4 dis2000 ⁸ Prepatability Max optical density 4 think/25 DP Media Hadding Roll feed, rear sheet feed, media output bin, automatic horizontal cutter Roll size 210 to 1118 mm vide sheets 210 to 279 to 1118 to 176 mm Sheet size 210 to 279 to 1118 to 176 mm Standard sheets AA, AA, AA, AA Gormmage 80 to 500 g/m² Thickness Up to 0.8 mm Applications Up to 0.8 mm Applications Gligable the met Eurobibition and event graphics, Graphics designs, Photos, Point of sale/display, Posters Memory 128 dig Mirrauli [®] Had disk 500 Glisself-encrypting Cornectivity Native print languages Addee Post-Script 2, Addee PDF 1,7 TEF, JPEG, CALS C4, HP-GL/2, HP-RTL Printing paths Apple MPPrint direct printing from USB flash dive, email printing, HP Click, HP drive for macOS, HP driver for macOS, HP share for macOS, HP share fo		•
ink drop 7/3 pt dual-drop weight (M. C. PK. C. B. G); 6 pt single-drop weight (M. C. R. MK, C. G.) Printheads 5 universal printheads Valid for all colours Printhead nozies 2 11 2 pr colour 2 1.12 bit notal Line accuracy 40.1% Minimum line width 0.02 mm (PDF addressable @1200 dp) Color accuracy Median - 1.06 £2000, 99% of colors < 2.8 d£2000.7 Short-term color stability - 1.0 £2000 in less than 5 minutes Average < 0.5 d£2000, 95% of colors < 1.8 d£2000.9 Median - 1.1 minutes Average < 0.5 d£2000, 95% of colours < 1.1 d£2000.9 Media - 1.2 minutes All d£2000 in less than 5 minutes Average < 0.5 d£2000, 95% of colours < 1.1 d£2000.9 Media - 1.2 minutes All d£2000 in less than 5 minutes Media Handing Roll feed, rear sheet feed, media output bin, automatic horizontal cutter Roll size 2.7 to 1118 minutes sheets 2.7 to 1118 minutes 2.7 to 1118 minutes As A, 3, 2, 2, 4, 1, 40 Grammage 80 to 500 g/m² Thickness 2.10 to 2.79 to 1118 x 1576 mm Sonadard sheets A, 3, 3, 2, 4, 1, 40 Grammage 80 to 500 g/m² Thickness Up to 0.8 mm Applications Digutal fine art. Enhibition and event graphics, Graphics design; Photos; Point of saleddisplay; Posters Memory 128 G8 intrastiff Hand disk 500 G8 self-encrypting Cornectivity Find disk 500 G8 self-encrypting Cornectivity Find disk 500 G8 self-encrypting Divers Gapable Ethernet (1000Base-17) (802.3, 802.3a), 802.3a), Hi-Speed USB 2.0 certified interface for direct printing from this find have been self-encrypting support for Cornectivity Find disk 500 G8 self-encrypting support for Cornectivity Find disk 500 G8 self-encrypting support for Cornectivity Find parts Applications Gapable Ethernet (1000Base-17) (802.3, 802.3a), 802.3a), 802.3a), Hi-Speed USB 2.0 certified interface for direct printing from the find the printing for minutes for Cornectivity Find disk 500 G8 self-encrypting support for Cornectivity Find parts Applications Gapable Ethernet (1000Base-17) (802.3, 802.3a), 802.3a), 802.3a), 802.3a), 802.3a), 802.3a), 802.3a), 802.3a), 802.3a), 8	Margins	
Printheads Sunwersal printheads (valid for all colours) Printhead nozies 2112 per colour; 21,120 in total Line accuracy 20,1345 Minimum line width 0,027 mm (PDF addressable @ 1200 dp) Color accuracy Median < 1.6 dE2000, 95% of colors < 2.8 dE20007 Short-term color stability 1,027 mm (PDF addressable @ 1200 dp) Color accuracy Median < 1.6 dE2000, 95% of colors < 2.8 dE20007 Short-term color stability 1,027 mm (PDF addressable @ 1200 dp) Cong-term print-to-print Repeatability 1,028 mm (PDF addressable @ 1200 dp) Redia Max optical density 4.1 mm/2.5 p8 Media Handling Roll feed, rear sheet feed, media output bin, automatic horizontal cutter Roll size 210 to 1118 mm wide sheets 270 to 1118 mm wide sheets 270 to 1118 mm wide sheets 270 to 1118 mm rolls Sheet size 210 x279 to 1118 x1676 mm Standard sheets A, A3, A2, A1, A0 Grammage 80 to 500 g/m² Thickness Up to 0.8 mm Applications Digital fine art; Exhibition and event graphics; Graphics design; Photos; Point of sale-display, Posters Memory 128 GB wittabl? Held disk 500 GB self-encypting Connectivity Interfaces Gligabli Ethernet (1000Base-1) (802.3, 802.3 u, 802.3 b), Hi-Speed USB 2.0 certified interface for direct printing from the flash drive Applications Direct in Languages Adobe PostScript 3, Adobe PDF 1.7, TEF, JPEG, CALS GA, HP-GL/Z, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP (Lick, HP driver for macOS, HP driver for Windows B and above Printer Printing paths Printer 1802 x 695 x 998 mm Printer 1802 x 695 x 998 mm Meight Printer 1802 x 695 x 998 mm Meight Printer 1802 x 695 x 998 mm HP Server Security Manager (optional), HP SmartTracker (optional), HP SmartTracker (optional) Printer 1802 x 695 x 998 mm Meight Printer 5 to 40°C Operating temperature 5 to 40°C	Ink types	Pigment-based
Printhead nazzles 2112 per colour; 21,120 in total Line accuracy 20,1%5 10 accuracy 20,1%5 Color accuracy Median < 1.6 dE2000,95% of colors < 2.8 dE2000 ⁷ Short-term color stability 4 ide2000 in less than 5 minutes ⁸ Long-term print-to-print expectability 4 werage < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 1.4 dE2000 ⁸ especiability Average < 0.5 dE2000,95% of colours < 0.5 dE2000,95% of colours < 0.5 dE2000,95% of colours < 0.5 dE2000,95%	Ink drop	7/3 pl dual-drop weight (M, C, PK, CB, G); 6 pl single-drop weight (Y, CR, MK, CG)
Line accuracy \$1.1%5 Minimum line width 0.02 mm (PDF addressable @ 1200 dp) Color accuracy Median < 1.6 de2000, 95% of colors < 2.8 de20007 Short-term color stability 1 de2000 in less than 5 minutes® Long-term print-to-print repeatability 4 the 2000 in less than 5 minutes® Average < 0.5 de2000, 95% of colors < 1.4 de20006 Media Horiding Roll feed, rear sheet feed, media output bin, automatic horizontal cutter Roll size 210 to 1118 mm wide sheets 274 to 1118 mm rolls Sheet size 210 to 279 to 1118 mm wide sheets 274 to 1118 mm rolls Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 30 to 3 de 3 d	Printheads	5 universal printheads (valid for all colours)
Minimum line width 0.02 mm (PDF addressable @ 1200 dpi) Color accuracy Median < 1.6 dc2000, 95% of colors < 2.8 dc2000 ⁷ Short-term color stability < 1.6 dc2000, 95% of colors < 2.8 dc2000 ⁷ Short-term color stability < 1.6 dc2000, 95% of colors < 2.8 dc2000 ⁸ Make optical density 4 L* min/2.5 ph Media	Printhead nozzles	2112 per colour; 21,120 in total
Color accuracy Median < 1.6 dE2000, 95% of colors < 2.8 dE2000 ⁷ **Order molor stability** **Order of Colors < 1.8 dE2000 in less than 5 minutes* Average < 0.5 dE2000, 95% of colors < 1.4 dE2000* Max optical density* Average < 0.5 dE2000, 95% of colors < 1.4 dE2000* Media Handling** Roll feed, rear sheet feed, media output bin, automatic horizontal cutter Roll size 210 to 1118 mm wide sheets 279 to 1118 mm wide sheets 279 to 1118 mm wide sheets 279 to 1118 mm wide sheets 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 0.3 mm Applications Up to 0.8 mm Applications Adobe PostScript 3, Adobe PDF 1.7, TFF, JPEG, CALS 64, HP-GL/2, HP-RTL Printing paths Applications Application for university in the series of up to the up to the up the diver for thinus, printing support for furnome 05, HP driver for mac05, HP driver for mac05, HP driver for mac04, HP Smart Stream Drivers Raster and PostScript drivers for Windows and mac05 PDF driver for University in Special Britans and Applications comparable, HP Smart Stream Drivers Raster and PostScript drivers for Windows and mac05 PDF driver for Windows 8 and above Security Yeatures HP Sccure Boot, Whitelisting, Role Based Access Control, SNMP03, HTTPS, Secure-IPP, IPPec/Firevall, Certifi	Line accuracy	±0.1% ⁵
Short-term color stability < 1 dE2000 in less than 5 minutes [®] Long-term print-to-print repeatability Average < 0.5 dE2000, 95% of colours < 1.4 dE2000 [®] repeatability Average < 0.5 dE2000, 95% of colours < 1.4 dE2000 [®] Redia Handling Roll feed, rear sheet feed, media output bin, automatic horizontal cutter Roll size 210 to 1118 mm wide sheets 279 to 1118 mm rolls Maximum roll diameter 135 mm Sheet size 210 x 279 to 1118 x 1676 mm Sandard sheets A4, A3, A2, A1, A0 Grammage 80 to 500 g/m² Thickness Up to 0.8 mm Applications Digital fine art; Exhibition and event graphics, Graphics design; Photos; Point of sale/display; Posters Memory 128 GB (virtual) Interfaces Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from rights design reproduced by Printing automatic for University of Unive	Minimum line width	0.02 mm (PDF addressable @ 1200 dpi)
Long-term print-to-print repeatability Media Maks optical density 4.1* min/2.5 D® Media Roll feed, rear-sheet feed, media output bin, automatic horizontal cutter Roll size 2.10 to 1118 mm wide sheets 2.79 to 1118 x 1676 mm Sheet size 2.10 x 279 to 1118 x 1676 mm Sheet size 2.10 x 279 to 1118 x 1676 mm Sheet size 3.10 x 3.20 y 3.20	Color accuracy	Median < 1.6 dE2000, 95% of colors < 2.8 dE2000 ⁷
Max optical density 4 L* min/2.5 D** Modia Handling Roll feed, rear sheet feed, media output bin, automatic horizontal cutter Roll size 210 to 1118 mm rolls Maximum roll diameter 135 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm Applications 0 ligital fine art; Exhibition and event graphics, Graphics design; Photos; Point of sale/display; Posters Memory 128 GB (virtual)* Hard disk 500 GB self-encrypting Connectivity Interfaces Gligabit Ethernet (1000Base-17 (BD.2.3, 802 3u, 802 3ab); Hi-Speed USB 2.0 certified interface for direct printing from 18 flash drive Native print languages Adobe PostScript 3, Adobe PDF 17, TEF, JPEG, CALS G4, HP-GUZ; HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for maxOS, HP driver for Window HP driver for Linux, printing support for chrome OS, HP Print Service Plugin for Android, HP Smart app for IOS and Anc HP SmartStream Drivers Raster and PostScript drivers for Windows and maxOS PDF driver for Windows and and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 802, IV, TLS 1011-117, 2-HP Web Jetadrin compatible, HP JetAdvantage Security Manager compatible Scure Bold residue (Dodge Control) and provided HDD. PM printing Dimensions (Wx Dx H) Printer 94 kg Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 1950 x 766 x 718 mm Weight HP Secure and solutions HP Designalet 73+ PostScript Printles, printlesds, introductory ink cartridges, printer stand and media bin, sp	Short-term color stability	< 1 dE2000 in less than 5 minutes ⁸
Media Handling Roll feed, rear sheet feed, media output bin, automatic horizontal cutter Roll size 210 to 1118 mm wide sheets 279 to 1118 mm rolls Maximum roll diameter 135 mm Sheet size 210 x 279 to 1118 x 1676 mm Sandard sheets A4, A3, A2, A1, A0 Grammage 80 to 500 g/m² Thickness Up to 0.8 mm Applications Digital fine art; Exhibition and event graphics; Graphics design; Photos; Point of sale/display; Posters Memory 126 (6) (virtual) ⁷⁹ Hard disk 500 (8) self-encypting Connectivity Interfaces Graphic Ethernet (1000Base-17) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from lifesh drive Native printi languages Adobe Post-Script 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/Z, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for macOS, HP driver for Window HP driver for Linux, printing support for Chrome 05, HP Print Service Plugin for Android, HP Smart app for IOS and Anc HP SmartStream Drivers Raster and PostScript drivers for Windows and macOS PDF driver for Windows 8 and above Security features HP Secure Book, Whitelisting, Bole Based Access Control, SNNPh3, HTTPS, Secure-IPP, IPsec/Frevall, Certificates management, 802.1x, NS. 13, 11.11, 2, HP Web Jestadmic normalistic Health and the Secure Disk erase (DoO 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 180 x x 69 x 998 mm Weight Printer 94 kg What's in the box HP Designalet 20 - PostScript Printer, printheads, introductory link cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Click printing software, HP PrintOS, HP Web Jestadmin, HP Designate Ubility including HP Color Center, HP Partner Lit Printer 94 kg Shipping 130 kg What's in the box HP Designalet 20 - PostScript Printer, printheads, introductory link cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP		Average < 0.5 dE2000, 95% of colours < 1.4 dE2000 ⁸
Handling Roll feed, rear sheet feed, media output bin, automatic horizontal cutter 210 to 1118 mm voids sheets 279 to 1118 x 1676 mm Sheet size 210 x 279 to 1118 x 1676 mm	Max optical density	4 L* min/2.5 D ⁸
Roll size 210 to 1118 mm wide sheets 279 to 1118 mm rolls 279 to 1118 x 1676 mm 25 tandard sheets 210 x 279 to 1118 x 1676 mm 25 tandard sheets A4, A3, A2, A1, A0 Grammage 80 to 500 g/m² Thickness Up to 0.8 mm Applications Digital fine art; Exhibition and event graphics; Graphics design; Photos; Point of sale/display; Posters Memory 128 GB (virtual)³ Hard disk 500 GB self-encrypting Connectivity Interfaces Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from flash drive Printing against a dobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CAS, G4, HP-GL/Z, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing. PL Dick, LP driver for macOS, HP driver for Linux, printing support for Chrome 05, HP Print Service Plugin for Android, HP Smart app for 05 and Anc HP SmartStream Drivers Raster and PostScript drivers for Windows and macOS PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPV3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 802.1, \$15.10/1.171.2, HP Web Jetadmin compatible, HP Jetadwantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDO, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 130 kg What's in the box HP DesignJet 29+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Certet, HP Partner Lite Pleatedwantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating humidity 20 to 80% RH Storage temperature 25 to 40% (Generating), 33 dB(A) (idle), <16 dB(A) (sleep)	Media	
Applications 135 mm	Handling	Roll feed, rear sheet feed, media output bin, automatic horizontal cutter
Sheet size 210 x 279 to 1118 x 1676 mm Standard sheets A4, A3, A2, A1, A0 Grammage 80 to 500 g/m² Thickness Up to 0.8 mm Applications Digital fine art; Exhibition and event graphics; Graphics design; Photos; Point of Sale/display; Posters Memory 128 GB (virtual)9 Hard disk 500 GB self-encrypting Connectivity Interfaces Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from flash drive Native print languages Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Cluck, HP driver for macOS, HP driver for Uniox, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and Anc HP SmartStream Drivers Raster and PostScript drivers for Windows and macOS PDF driver for fundows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 302.1X, TLS 1.0/1.171.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (Wx D x H) Printer 1802 x 695 x 998 mm Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adaptic, quick reference guide, setup poster, power cord HP Software and solutions HP DesignJet Utility including HP Color Center, HP Partner Li HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating humidity 20 to 80% RH Storage temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Roll size	
Standard sheets A4, A3, A2, A1, A0 Grammage 80 to 500 g/m² Thickness Up to 0.8 mm Applications Digital fine art; Exhibition and event graphics; Graphics design; Photos; Point of sale/display; Posters Memory 128 GB (virtual)³ Hard disk 500 GB self-encrypting Connectivity Interfaces Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from flash drive Native print languages Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for macOS, HP driver for Unious, PH P driver for Linux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and And HP SmartStream Drivers Raster and PostScript drivers for Windows and macOS PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPSec/Firewall, Certificates management, 802.71x, TLS-1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (Dob 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet 29+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in address, curring the printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP Software and solutions HP Software and solutions 42 d B(A) (operating), 33 d B(A) (idle), <16 d B(A) (sleep)	Maximum roll diameter	135 mm
Grammage 80 to 500 g/m² Thickness Up to 0.8 mm Applications Digital fine art; Exhibition and event graphics; Graphics design; Photos; Point of sale/display; Posters Memory 128 GB (virtual) ¹⁹ Hard disk 500 GB self-encrypting Connectivity Interfaces Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from flash drive Native print languages Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL Printing paths Apple Air-Print, direct printing from USB flash drive, email printing, HP Click, HP driver for macO5, HP driver for Window HP driver for Linux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and And HP SmartStream Drivers Raster and PostScript drivers for Windows and macO5 PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPSec/Firewall, Certificates management, 802.1X, TLS 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (Dob 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 130 kg What's in the box HP DesignJet 29+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP Derasting temperature 5 to 40°C Operating temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Sheet size	210 x 279 to 1118 x 1676 mm
Thickness Up to 0.8 mm Applications Digital fine art; Exhibition and event graphics, Graphics design; Photos; Point of sale/display; Posters Memory 128 GB (virtual) ⁹ Hard disk 500 GB self-encrypting Connectivity Interfaces Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from Iflash drive Native print languages Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for macOS, HP driver for Window HP driver for Linux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and Anc HP Smart/Stream Drivers Raster and PostScript drivers for Windows and macOS PDF driver for Windows B and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPV3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 802.11, T.1S. 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDO, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Standard sheets	A4, A3, A2, A1, A0
Applications Digital fine art; Exhibition and event graphics; Graphics design; Photos; Point of sale/display; Posters Memory 128 GB (virtual) ⁹ Hard disk 500 GB self-encrypting Connectivity Interfaces Gigabit Ethernet (1000Base-I) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from Iflash drive Native print languages Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for macOS, HP driver for Ulnux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart steps and PostScript drivers for Windows and macOS PDF driver for Windows 8 and above PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 802.1X, TLS 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (Dob 5220.22-M), Secure File erase, self-encrypted HDO, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lither JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Grammage	80 to 500 g/m²
Memory 128 GB (virtual) ⁹ Hard disk 500 GB self-encrypting Connectivity Interfaces Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from I flash drive Native print languages Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for macOS, HP driver for Uniux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and And HP SmartStream Drivers Raster and PostScript drivers for Windows and macOS PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SMMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 802.1X, IT.S. 1.01, 1.12, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg What's in the box HP Designlet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Disignlet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Lick printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lit HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Thickness	Up to 0.8 mm
Hard disk 500 GB self-encrypting Connectivity Interfaces Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from Iflash drive Native print languages Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for Inux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and And HP SmartStream Drivers Raster and PostScript drivers for Windows and macOS PDF driver for Windows B and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 802.1X, TLS 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lit HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Applications	Digital fine art; Exhibition and event graphics; Graphics design; Photos; Point of sale/display; Posters
Connectivity Interfaces Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from Iflash drive Native print languages Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for macOS, HP driver for Window HP SmartStream Drivers Raster and PostScript drivers for Windows and macOS PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 802.1x, TLS 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Memory	128 GB (virtual) ⁹
Interfaces Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from Iflash drive Native print languages Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for macOS, HP driver for Window HP driver for Linux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and And HP SmartStream Drivers Raster and PostScript drivers for Windows and macOS PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 802.1 X, TLS 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Hard disk	500 GB self-encrypting
flash drive Native print languages Adobe POSE 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL Printing paths Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for Linux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and And HP SmartStream Drivers Raster and PostScript drivers for Windows and macOS PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 802.1X, TLS 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lit HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Connectivity	
Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for macOS, HP driver for Linux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and And HP Smart for Windows and macOS PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, 18,001,17,117,12, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220,22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Interfaces	Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab); Hi-Speed USB 2.0 certified interface for direct printing from USB flash drive
HP driver for Linux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and And HP SmartStream Drivers Raster and PoStScript drivers for Windows and macOS PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 802.1X, TLS 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP Designlet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP Designlet Utility including HP Color Center, HP Partner Lin HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Native print languages	Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL
Privers Raster and PostScript drivers for Windows and macOS PDF driver for Windows 8 and above Security features HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, Boo. 12, 11, 11, 11, 12, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet 29+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Lick printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Printing paths	Apple AirPrint, direct printing from USB flash drive, email printing, HP Click, HP driver for macOS, HP driver for Windows, HP driver for Linux, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and Android HP SmartStream
management, 802.1X, TLS 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDD, PIN printing Dimensions (W x D x H) Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP Design Jet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Drivers	Raster and PostScript drivers for Windows and macOS
Printer 1802 x 695 x 998 mm Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Linder Lin	Security features	management, 802.1X, TLS 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible,
Shipping 1950 x 766 x 718 mm Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Dimensions (W x D x H)	
Weight Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Click printing software, HP PrintOS HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Linder HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Printer	1802 x 695 x 998 mm
Printer 94 kg Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Shipping	1950 x 766 x 718 mm
Shipping 130 kg What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lin HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Weight	
What's in the box HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lind Jetadmange Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Printer	94 kg
adapter, quick reference guide, setup poster, power cord HP Software and solutions HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Lind HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Shipping	130 kg
HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional) Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	What's in the box	HP DesignJet Z9+ PostScript Printer, printheads, introductory ink cartridges, printer stand and media bin, spindle, 3-in core adapter, quick reference guide, setup poster, power cord
Environmental ranges Operating temperature 5 to 40°C Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	HP Software and solutions	HP Click printing software, HP PrintOS, HP Web Jetadmin, HP DesignJet Utility including HP Color Center, HP Partner Link, HP JetAdvantage Security Manager (optional), HP SmartStream (optional), HP SmartTracker (optional)
Operating humidity 20 to 80% RH Storage temperature -25 to 55°C Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Environmental ranges	
Storage temperature -25 to 55℃ Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Operating temperature	5 to 40°C
Acoustics Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Operating humidity	20 to 80% RH
Sound pressure 42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)	Storage temperature	-25 to 55℃
	Acoustics	
Sound power 6.0 B(A) (operating), 5.1 B(A) (idle), <3.4 B(A) (sleep)	Sound pressure	42 dB(A) (operating), 33 dB(A) (idle), <16 dB(A) (sleep)
	Sound power	6.0 B(A) (operating), 5.1 B(A) (idle), <3.4 B(A) (sleep)

Certification

Safety	USA and Canada (CSA certified); EU (LVD and EN 60950-1 compliant); Russia, Belarus, Khazakstan (EAC); Singapore (PSB); China (CCC); Argentina (IRAM); India (BIS)
Electromagnetic	Compliant with Class B requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI), Korea (KCC), South Africa (SABS)
Environmental	ENERGY STAR; ErP; WEEE; RoHS (EU, China, Korea, India); REACH; EPEAT
Warranty	One-year limited hardware warranty

Ordering information

W3Z72A	HP DesignJet Z9+ 44-in PostScript Printer		
Accessories			
1QF38A 2QX55A 5EK00A 5EK01A 8SW00A	HP DesignJet 44-in Take-up Reel HP Gloss Enhancer Upgrade Kit HP HD Pro 2 42-in Scanner HP SD Pro 2 44-in Scanner HP SmartStream USB Preflight Manager		
8SW00AAE 8SW01A 8SW01AAE 8SW11A	HP SmartStream Preflight Manager HP SmartStream Print Controller USB for HP DesignJet Printers HP SmartStream Print Controller for HP DesignJet Printers HP SmartTracker USB for DesignJet		
8SW11AAE CN538A CQ783A Q6709A	HP SmartTracker for DesignJet HP DesignJet 3-in Core Adapter HP DesignJet 24-in Spindle HP DesignJet 44-in Spindle		

Original HP printing supplies

P2V25A	HP 746 DesignJet Printhead	
P2V78A	HP 746 300-ml Magenta DesignJet Ink Cartridge	
P2V79A	HP 746 300-ml Yellow DesignJet Ink Cartridge	
P2V80A	HP 746 300-ml Cvan DesignJet Ink Cartridge	
P2V81A	HP 746 300-ml Chromatic Red DesignJet Ink Cartridge	
P2V82A	HP 746 300-ml Photo Black DesignJet Ink Cartridge	
P2V83A	HP 746 300-ml Matte Black DesignJet Ink Cartridge	
P2V84A	HP 747 300-ml Chromatic Green DesignJet Ink Cartridge	
P2V85A	HP 747 300-ml Chromatic Blue DesignJet Ink Cartridge	
P2V86A	HP 747 300-ml Gray DesignJet Ink Cartridge	
P2V87A	HP 747 300-ml Gloss Enhancer DesignJet Ink Cartridge	

I See Original HP inks and printheads, and HP large format printing materials, to experience consistent high quality and reliable performance that enable less downtime. These critical components are designed and engineered together as an optimized printing system, and Original HP inks are designed to maximize the life of HP printheads, Protect your HP printer investment by using Original HP inks for full HP warranty protection. For more information, visit https://hp.com/go/OriginalHPinks

Original HP large format printing materials

Q6581A HP Universal Instant-dry Satin Photo Paper (FSC® certified)11 (Recyclable)12 1067 mm x 30.5 m

Qosa's A PP Orinter's an instant-ory satin Protot Paper (FSC etrillieum Recycladie) = 1067 filin's 30.5 m (42 in x 100 ft) E4JS7A HP Artist Matte Canvas 1118 mm x 15.2 m (44 in x 50 ft) (65595 (HP Heavyweight Coated Paper (FSC® etrillied)) 11 (Recyclable) 12 1067 mm x 30.5 m (42 in x 100 ft) (t)

1.0 CH025A HP Everyday Matte Polypropylene, 2 Pack (Recyclable) 12 1067 mm x 30.5 m (42 in x 100 ft) CC460B HP Premium Matte Photo Paper (FSC* certified) 11 (Recyclable) 12 914 mm x 30.5 m (36 in x 100 ft)

For the entire HP Large Format Printing Materials portfolio, please see HPLFMedia.com.

U9ZA6E HP 3 year Next Business Day plus Defective Media Retention Support
U9ZA8E HP 5 year Next Business Day plus Defective Media Retention Support
U9ZA9E HP 1 year Post Warranty, Next Business Day plus Defective Media Retention Support
H4518E HP Network Installation Service with Network Setup

HP Support Services offer installation and extended support services (e.g. 2, 3, 4, and 5 years). For more information, please visit http://www.hp.com/go/cpc

- $^1\,\rm Maximum$ rate of output for colour image 100% colour coverage. Printed on maximum roll size, with Original HP Vivid Photo Inks.
- Original HP Vivid Photo Inks.

 *Mechanical printing time with Original HP Vivid Photo Inks.

 *Borderless printing awailable on photo gloss, photo satin, polypropylene, and backlit roll media.

 *5-0.1% of the specified vector length or 4.0.2 mm (whichever greater) at 23°C, 50-60% relative humidity, on AO HP Matte Film in Best or Normal mode with HP Vivid Photo Inks.

 *Measured on HP Matte Film.

 *ICC absolute colourimetric accuracy on HP Premium Instant-dry Satin Photo Paper with HP Vivid Photo

- 7 ICC absolute colourimetric accuracy on HP Premium Instant-dry Satin Photo Paper with HP Vivid Photo Inks.
 8 With HP Premium Instant-dry Satin Photo Paper with HP Vivid Photo Inks.
 9 Based on 4 GB RAM.
 1 BMG trademark license code FSC®-C115319, see http://www.fsc.org. HP trademark license code FSC®-C017543, see http://www.fsc.org. Not all FSC®-certified products are available in all regions.
 27 Recyclable HP papers can be recycled through commonly available recycling programs, or according to region-specific practices, or can be returned through the HP Large Format Media take-back program. Recycling programs may not exist in your area. See http://www.HPLFMedia.com/hp/ecosolutions for details.





<100 W (printing); <32 W (ready); <6.5 W (sleep); 0.1 W (off) Input voltage (auto ranging): 100-240 V (±10%), 50/60 Hz (±3 Hz), 2 A max





















Power Consumption

Requirements